

Secretary's Committee on Mental Retardation

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-74D18

· October 25, 1971

Publications Background studies on day care

Handicapped Children's Early Education Program

PUBLIC LAW 91-230 Part C, Title V

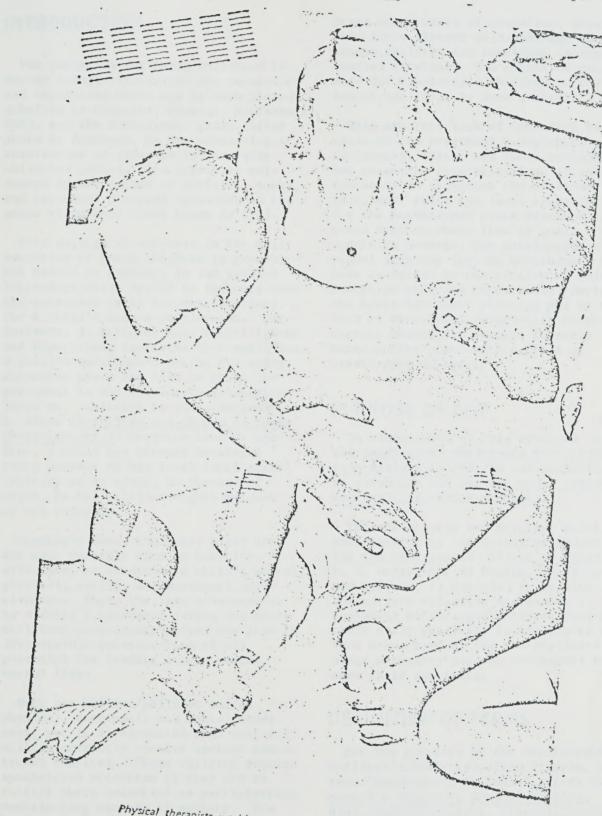




Program Development Branch Division of Educational Services Bureau of Education for the Handicapped U. S. Office of Education

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Physical therapists working with multihandicapped child in the Model Preschool Program of the Children's Rehabilitation Institute, University of Nebraska, Omaha, Nebraska

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INTRODUCTION

The potential for Early Childhood to become a major discipline was recognized and emphasized years ago by such pioneer scholars as Comenius, Froebel, Montessori, Hall, and the McMillans. Today, after years of dormancy, we are witnessing a renaissance of interest in the early childhood period. Its impact is evidenced by the number of articles, books, and preschool programs appearing on the scene since Head Start began in 1965.

This upsurge of interest in the early education of young children is probably the result of findings in the related literature which appear to indicate that the preschool years are most critical for a child's future development. For instance, J. McVicker Hunt (Intelligence and Experience) indicates that modifying a child's environment during his early formative years can lead to great improvement in his intellectual capacity later on. Relative to this, Benjamin S. Bloom (Stability and Change in Human Characteristics) suggests that at age four, a child has already developed fifty percent of his total intellectual capacity as an adult; by the age of eight, he has attained eighty percent of his capacity.

Seemingly then, the early years are the most feasible time to identify, alleviate, or eradicate a child's mental, physical, social, and emotional deficiencies. Thus, the lack of attention to a child's handicaps during the early childhood development period may lead to irreversible deterioration of his potential for leading a more normal useful life.

Over six million children suffer physical, emotional, and mental handicaps; yet it is estimated that only 2.5 million currently receive special educational services. These children require specialized attention if they are to fulfill their potential as participating contributing members of society. The handicapped child requires special educational services designed to meet his specific needs. According to information collected during 1969 by

State Departments of Education, fewer than forty percent of school-age handicapped children are receiving appropriate special services. The extent of unmet need for handicapped children in the preschool age range is much greater.

This apparent lack of attention to the needs of the preschool handicapped child in federal, state, and local programs is not caused by general failure of special educators to recognize the problems. In fact, most state and local education plans for the handicapped place preschool programs high on their list of goals. Unfortunately, however, the development of preschool programs for the handicapped has been inhibited by the paucity of model or prototype programs which could provide the basis for local planning and by the lack of structured information on the factors making for success in early intervention with various types of handicapped children.

PURPOSE OF ACT

In recognition of this critical need, the Handicapped Children's Early Education Assistance Program was authorized to establish and operate model preschool and early education projects.

This relatively new program, which is administered by the Bureau of Education for the Handicapped, Office of Education, U. S. Department of Health, Education, and Welfare, is designed to develop and demonstrate effective approaches in assisting handicapped children during their early years and is structured so that other communities can replicate or adopt exemplary program components to meet their own needs.

DEFINITION OF TERMS

For the purposes of the Handicapped Children's Early Education Program, the term "Handicapped Children" refers to mentally retarded, hard of hearing, deaf, speech impaired, visually handicapped, seriously emotionally disturbed, crippled, or other health impaired children who by reason thereof require special education and related services.

SCOPE OF PROGRAM

The Bureau of Education for the Handicapped has as its goal the equalization of educational opportunity for handicapped children by providing the leadership and resources needed to help the handicapped achieve their fullest potential and participate constructively in society to their maximum abilities.

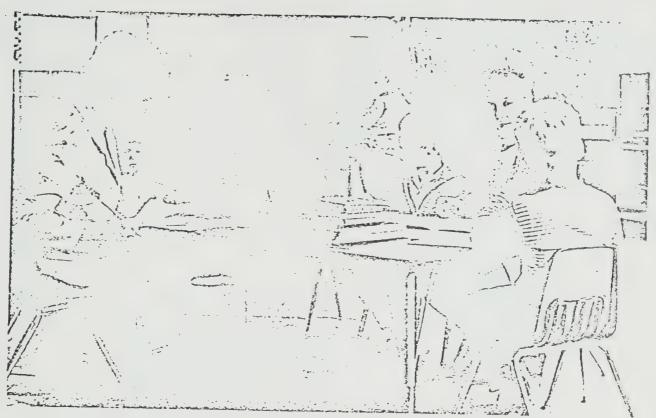
It is estimated that there are about 1,000,000 preschool-aged handicapped children in the United States. The Bureau's strategy for 1972 is to assure that 100,000 young handicapped children receive preschool education. The objective for 1973 is to double the enrollment of handicapped children in preschool programs to bring the total number of children in such programs to 200,000. The long-range objective of the Handicapped Children's Early Education Program is to stimulate services to all 1,000,000 preschool-aged handicapped children by the end of this decade.

Under the Handicapped Children's Early Education Program (hereafter referred to as KCEEP) grants and contracts can be made to public and private non-profit agencies for the development and implementation of experimental programs to demonstrate high-quality services for young handicapped children. The grants will be distributed on a broad geographical basis throughout the Nation, in rural as well as urban areas. This does not mean that there necessarily must be a single program in each state. Some states may combine their resources and develop regional centers. In some large metropolitan communities more than one project may be deemed appropriate.

It is intended that there be considerable diversity among projects so that models will be developed which are applicable to as many different handicapping conditions and environmental areas as possible. Customarily, we conceive of education as taking place with a group of children in a classroom. The concept of early childhood education, however, allows for a variety of settings and approaches to learning. Under the Handicapped Children's Early Education

Program, experimentation and evaluation in correspondence courses, home instruction, individual instruction in group settings, and integration of handicapi with normal children are supported.

- A. Participation of Parents. In ac tion to demonstration of exemplary services for young handicapped childre the program emphasizes parental and family involvement. Few parents are pared psychologically or financially i shoulder the enormous burden of care a treatment for a handicapped child. Parents of handicapped children may ha fears, and are often frustrated and be wildered. They need help in understan ing their child's disability and in we ing with their handicapped child. Activities and services are designed, therefore, to encourage active and van parent participation. Parents may par ipate in planning through the project advisory council, may observe or parti ipate in demonstration or training programs, receive group or individual counseling, be involved in home visit programs or correspondence courses, le to carry out educational and remedial activities, and in some instances, may become the primary educational agent.
- B. Training of Personnel. Inservice training for the Handicapped Children Early Education Program stresses the areas of special education child deverment, and early childhood education. When possible, new demonstration projection will be established in settings so that they may be used for the training of teachers, speech pathologists and audogists, clinicians, psychologists, physicians, and other supportive person whose contributions are required in effecting good early childhood education the handicapped.
- C. Evaluation. Grantees are expecto develop procedures for evaluation project efforts. Internal evaluation should determine the extent to which project meets the needs of the childr served and should also delineate need modifications in each component. The internal evaluation is conducted by q ified project staff, appropriate memb of the Advisory Council, consultants specialize in evaluation procedures,



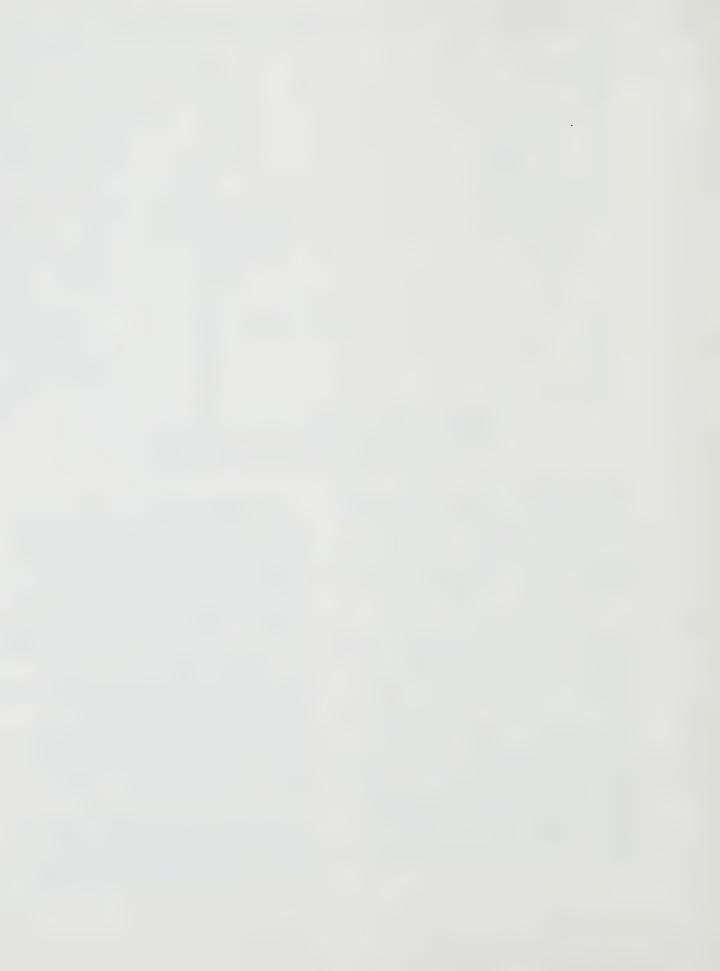
Model preschool center for handicapped children in Experimental Education Unit, Child Development and Mental Retardation Center, University of Washington in Seattle, utilizes behavior modification techniques.

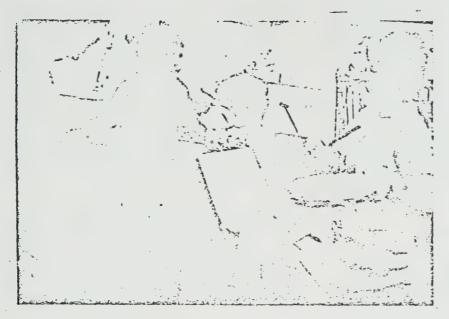
by interaction of all of these. External evaluation is a cooperative activity between the grantee and the Bureau of Education for the Handicapped. This thorough and continuing evaluation of the effectiveness of each project funded should result in a determination of the nationwide impact of the program.

D. Dissemination of Information. The program stresses dissemination of information to acquaint community people and agencies with the problems and potentialities of handicapped children. The general public is informed by appropriate means and information is also extended to the professional community. Channels which may be used include articles in professional journals, brochures, films, presentations at conferences and conventions, demonstrations to professional personnel and students, and demonstrations and discussions with representatives of state and local education agencies and other professional organizations.

- E. Coordination with other Agencies. Cooperation among educational, medical, social services, and other appropriate disciplines to develop comprehensive programs is encouraged. This is to insure that each model Handicapped Children's Early Education project stimulates all areas of the handicapped child's development to meet his emotional, physical, intellectual, and social needs.
- F. Special Activities. A unique experiment is underway to provide support assistance through several related projects to the demonstration projects funded under the Handicapped Children's Early Education Program so that they can improve their delivery of educational services and serve as more effective models for replication.

To assist each project in meeting its own inservice training goals and to develop new ways to meet the acute shortage of personnel trained and experienced in working with very young handi-





A Jack-in-the-box auditory training game designed to teach a preschooler to make more effective use of his remaining hearing in a project sponsored by Minnesota Department of Education.



A physically handicapped child being helped by Early Education project sponsored by Massachusetts Department of Public Health.

capped children, a grant has been awarded by the Division of Training Programs, Bureau of Education for the Handicapped, to the University of Texas. The Frank Porter Graham Child Development Center, a component of the University of North Carolina Child Development Research Institute, has been awarded a grant to establish a consultation and technical assistance center to work directly with the demonstration projects. This project, Technical Assistance and Development Support, will provide specialized program assistance in the areas of specific need, concerning itself with program planning and evaluation, communication and liaison aspects of the demonstration projects as well.

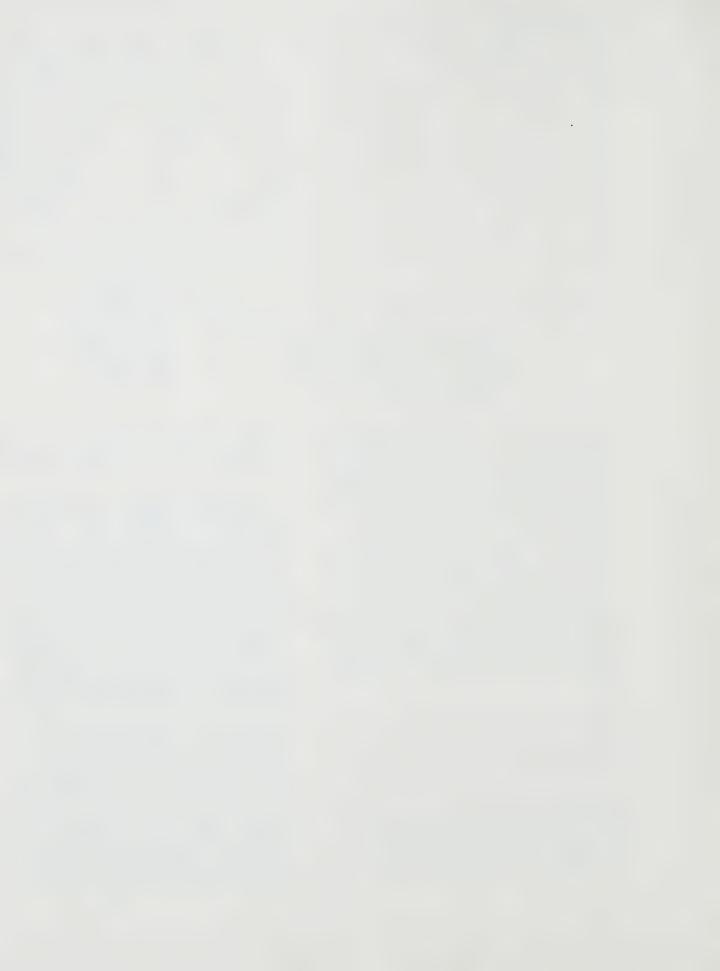
The University of Southern California has been awarded a grant to conduct workshops designed to assist the model projects in the development of the evaluation components of their programs.

Prevention of handicaps is the goal of the American Speech and Hearing Association project, funded to disseminate information on speech and language development, and the communication needs and problems of young children to teachers, leaders, and parents in early childhood education programs throughout the Nation.

G. Appropriations. The program provides Federal support for up to ninety percent of the project cost. The non-Federal share may be in cash or in kind (i.e. facilities, materials, personnel, supplementary services, etc.) The requirement of a non-Federal share is designed to encourage a commitment of community and other public and private agencies to the success of the projects through tangible involvement from the beginning. Although application for funds are made directly to the Bureau, evidence of coordination with the State Department of Education is required.

The initial appropriation for this program for the fiscal year which ended June 30, 1969 was \$1 million.

The appropriation for the second year was \$3 million. Seven million dollars was granted in June 1971 to support 70 model demonstration projects, 39 of of them continuations and 31 of them new projects. (Eccause the Urban League will establish projects in four different locations, it is counted as four pro-



jects). The demonstration projects which were continued are in the operational phase and were funded at approximately \$100,000 each. Those projects which were new are receiving approximately \$50,000 each and are in the planning-operational phase. In addition to these demonstration projects, the funds from Fiscal Year 1971 also went toward the support of seven special related activities such as evaluation, dissemination, technical assistance, and workshops on prevention of handicaps.

It is intended that each project will receive Federal support for a three year period, dependent upon satisfactory progress and availability of funds. By the time the Federal support terminates, it is expected that each project will have assured its continuation from other sources of funding.

CONCLUSION

In essence, the Handicapped Children's Early Education Program is seeking to meet a long-overlooked need for varied,

effective, and accessible models demonstrating comprehensive services to young handicapped children and their families. As more structured information is collected on the factors making for success in early intervention with young handicapped children and as more exemplary models are developed, it is hoped that school systems and other local agencies will increasingly meet the great need for early assistance to children with disabilities during their critical early childhood years.

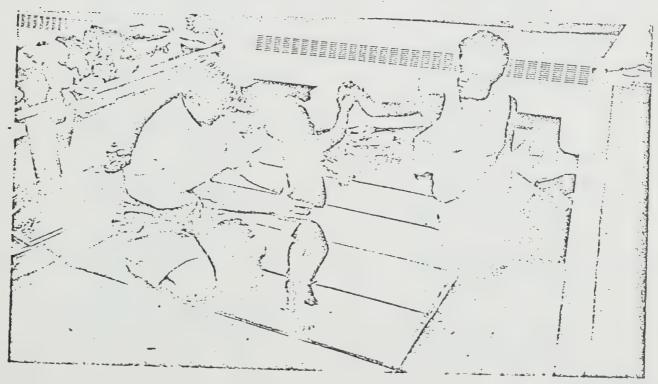
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For further information on the Handicapped Children's Early Education Assistance Grant Program write to the:

Bureau of Education for the Handicapped Office of Education, U. S. Department of Health, Education, and Welfare 7th and D Streets, S. W. Washington, D. C. 20202

* * * * *

This child is receiving physical therapy treatment at the Children's Rehabilitation Institute of Nebraska, Omaha, Nebraska. This project serves children with multiple handicaps.





1. Operational Projects

University of Alabama 1919 Seventh Avenue South Birmingham, Alabama 35233

Huntsville Achievement School 600 Governors Drive Huntsville, Alabama 35801

Alaska Crippled Children & Adults Treatment Center 3710 E. 20th Avenue Anchorage, Alaska 99504

University of Arizona
Department of Special Education
Tucson, Arizona 85721

Magnolia Public Schools Post Office Box 428 Magnolia, Arkansas 71753

Julia Ann Singer Preschool
Psychiatric Center
4734 Fountain Avenue
Los Angeles, California 90029

· Georgetown University
University Affiliated Center for
Child Development
3800 Reservoir Road, N.W.
Washington, D.C. 20007

Liberty County School Board Bristol, Florida 32321

Sunland Training Center at Miami 2000 Northwest 47 Avenue Opa Lacka, Florida 33054

University of Georgia 698 North Pope Street Athens, Georgia 30601

University of Illinois 403 East Healey Champaign, Illinois 61801

Montgomery County Society for Crippled Children & Adults, Inc. 1000 Twinbrook Parkway Rockville, Maryland 20851 Massachusetts Department of Public Health 480 Tremont Street Boston, Massachusetts 02116

James Jackson Putnam Children'.
Center
244 Townsend Street
Boston, Massachusetts 02121

Detroit Public Schools Adlai Stevenson Building 10,100 Grand River Detroit, Michigan 48204

Early Childhood Education Progra for the Hearing-Impaired Special Education Section Minnesota Department of Education Centennial Building St. Paul, Minnesota 55101

Mississippi State University Drawer ED St. College, Mississippi 39762

Central Institute for the Deaf 818 South Euclid St. Louis, Missouri 63110

University of Nebraska Children's Rehabilitation Institute 444 South 44th Street Omaha, Nebraska 68015

Mount Carmel Guild 17 Mulberry Street Newark, New Jersey 07102

Children's Circle Planning Corporation 530 East 169th Street Bronx, New York 10456

New York University Medical Center 400 East 34th Street New York, New York 10016

United Cerebral Palsy of New York City, Inc. 399 East 44th Street New York, New York 10017



City School District 46 Moran Street Rochester, New York, 14611

Chapel Hill City School System 400 School Lane Chapel Hill, North Carolina 27514

The Ohio State University 9 West Buttles Avenue Columbus, Ohio 43215

Rhode Island Easter Seal Society for Crippled Children & Adults, Inc. 333 Grotto Avenue Providence, Rhode Island 02906

The Bill Wilkerson Hearing and Speech Center 1114-19th Avenue South Nashville, Tennessee 37212

Tennessee Department of Mental
Health
George Peabody College for Teachers
Child Study Center
P.O. Box 158
Nashville, Tennessee 37203

Memphis State University Memphis, Tennessee 38111

Region XIX Educational Service Center 6501-C Trowbridge El Paso, Texas 79905

II. Planning Operational Projects

Dr. Eugenia R. Walker University of Alabama Post Office Box 1965 Tuscaloosa, Alabama 35489

Berkeley Unified School District 2031 - 6th Street Berkeley, California 94702

Houston Speech & Hearing Center 1343 Mourisund Avenue Texas Medical Center Houston, Texas 77025

Edgewood Independent School
District
West Commerce Street
San Antonio, Texas 78237

Norfolk State College 2401 Corprew Avenue Norfolk, Virginia 23504

Brattleboro Town School District 96 Green Street Brattleboro, Vermont 05301

Experimental Education Unit Child Development & Mental Retardation Center University of Washington Seattle, Washington 98105

Curative Workshop of Milwaukee 10437 West Watertown Plank Road P.O. Box 7372 Milwaukee, Wisconsin 53226

Cooperative Education Service Agency #12 412 Slifter, Box 564 Portage, Wisconsin 53901

University of Wyoming Box 3311, University Station Laramie, Wyoming 82070

Los Angeles Unified School
District #3
450 North Grand Avenue
Los Angeles, California 90012

Dubnoff School for Educational Therapy 10526 Victory Place North Hollywood, California 91606

Casa Colina Hospital for Rehabilitative Medicine 255 East Bonita Avenue Pomona, California 91767

University of California 401 Parnassus Avenue San Francisco, California 94122

New Haven Board of Education 1 State Street New Haven, Connecticut 06511

University of Denver
Department of Speech Pathology
and Audiology
2065 South York
Denver, Colorado 80201



Developmental Center for Special Education 1619 M Street, N.W. Washington, D.C. 20036

Federal City College 733 8th Street, N.W. Washington, D.C. 20001

Panhandle Child Development Association, Inc. 1604 North 4th Street Box 1320 Coeur d'Alene, Idaho 83814

Peoria Association for Retarded Children, Inc. 320 East Armstrong Avenue Peoria, Illinois 61603

School City of Gary 620 East 10th Place Gary, Indiana 46402

The Capper Foundation for Crippled Children 3500 West 10th Street Topeka, Kansas 66604

United Cerebral Palsy of the Bluegrass 320 Clay Avenue Lexington, Kentucky 40502

Boston Center for Blind Children 147 South Huntington Avenue Boston, Massachusetts 02130

Brookline Town Hall and Harvard Graduate School of Education* 333 Washington Street Brookline, Massachusetts 02146 *Emphasis on cost effectiveness analysis

Adams-Jefferson Improvement Corporation P.O. Box "L" Natchez, Mississippi 39120

Clark County School District 2832 East Flamingo Road Las Vegas, Nevada 89109 Board of County Commissioners 2600 Marble Avenue, N.E. Albuquerque, New Mexico 87106

United Cerebral Palsy
Associations, Inc.
66 East 34th Street
New York, New York 10016

National Urban League 55 East 52nd Street New York, New York 10022

Medford School District #5490 2801 Memiman Road Medford, Oregon 97501

Portland School District #1 631 N.E. Clackamas Street Portland, Oregon 97213

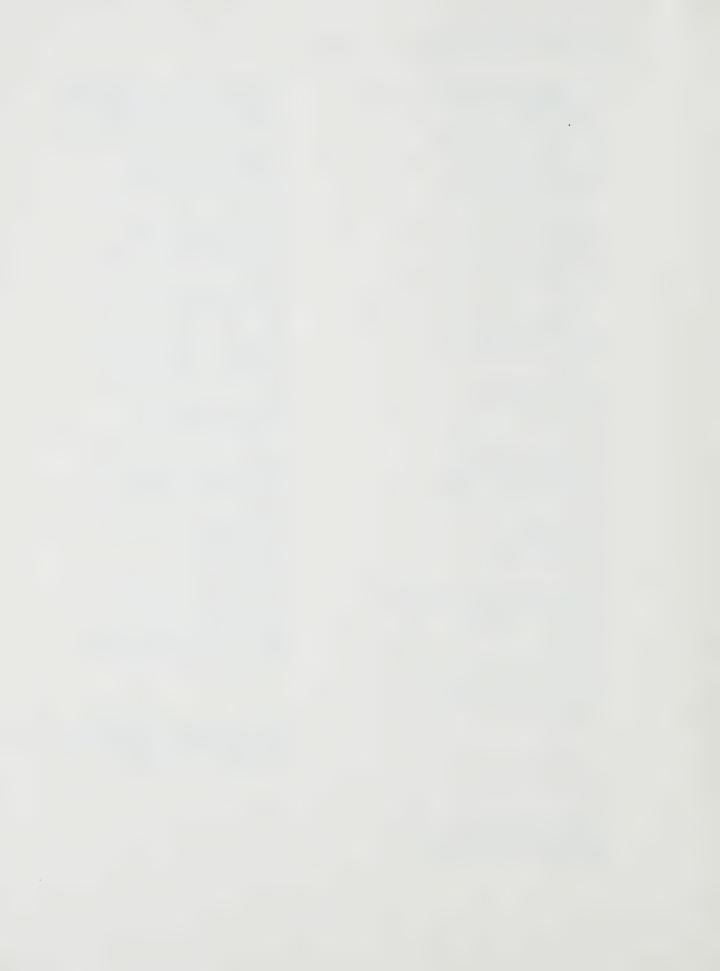
The Franklin Institute 20th and Parkway Philadelphia, Pennsylvania 19103

Home for Crippled Children 1426 Denniston Avenue Pittsburgh, Pennsylvania 15217

South Carolina Department of Mental Retardation Coastal Center Jamison Road Ladson, South Carolina 29456

The Developmental Center, Inc. P.O. Box 357
300 South Mineral Street
Keyser, West Virginia 26726

Total number of demonstration projects: 70. (The National Urban League is counted as 4 projects).



III. Additional Related Activities Funded by the Handicapped Children's Early Education Program

Office of Education National Demonstration for Early Childhood Education (day care center enrolling some handicapped children)

Manual, "Serving the Handicapped" (funded jointly with Office of Child Development)

Teaching Research Division
Oregon State System of Higher
Education
Immediate Impact Analysis of
Initial Projects funded under the
Handicapped Children's Early
Education Program
Monmouth, Oregon 97361

IMCSE, University of Southern California (evaluation workshops) 1031 South Broadway, Suite 623 Los Angeles, California 90015

American Speech and Hearing Association (Provention of Speech and Ianguage Handicaps) 9030 Old Georgetown Road Washington, D.C. 20014

Council for Exceptional Children Invisible College (Conference on Early Childhood Exceptional Children Research) 1499 Jefferson Davis Highway Arlington, Virginia 22202

Technical Assistance Development
System
Frank Porter Graham Child
Development Center
625 W. Cameron Avenue
Chapel Hill, North Carolina 27514

University of Texas Staff
Training Center
Department of Special Education
Austin, Texas
(an inservice training project
funded by the Division of
Training Programs, BEH)



Ontario. Cabinet. Social development secretariat.

[Miscellaneous publications]
1974 []

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Books

- 1. Alberta. Operational plans for early childhood services. 1973. c.2
- 2. Canada. Royal Commission on the Status of Women. Report. 1970. p.260-275. c.2.
- 3. Canadaan Council on Social Development. Day care: growing, learning, caring. 1973. c.2.
- 4. ___. Day care: report of a national study. 1972. c.2.
- 5. Center for the Study of Public Policy. Feasibility report and design of an impact study of day care. 1971. c.2.
- 6. Crawford, Patricia. Survey of teachers' perceptions of the junior kinder-garten programme. 1971. (North York. Board of Education. Research report.) c.2.
- 7. ____, and Virgin, Albert E. Examination of four groups of grade two pupils based on prior participation in junior kingergarten and nursery school programs. (North York. Board of Education. Research report) c.2.
- 8. Carthson, Judy and Crawford, Patricia. Early education an appraisal of research. 1970. (Toronto. Board of Education. Research Dept.) c.2.
- 9. Ontario. Dept. of Education. Kindergarten, 1966. c.2.
- 10. Palmer, Judth. Effects of junior kindergarten on achievement: the first five years. 1966. (Toronto. Board of Education. Research Department.) 2v. c.2.
- 11. ____. "Pre-school" education pros and cons. 1966. (Toronto. Board of Education. Research Dept.). c.2.
- 12. Schools Council. Study of nursery education. 1972. (P.H. Taylor, G. Exon, B. Holley. Schools Council working paper 41) c.2.
- 13. Towers, Lesley Anne and Cameron, Barbara. Case for universal day care. 1972? (Ontario Anti-poverty Organization) c.2.
- Neading forum. 1972. (NINDS monograph no. 11. DHEW publication no. (NIH) 72-44) c.2.
- 15. Dept. of Labour. Women's Bureau. Day care services: industry's involvement. 1971. (Bulletin 296) c.2.

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situation in England)

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